UTILITY PATENT APPLICATION TRANSMITTAL

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Attorney Docket No. RANDALL FUERST First Inventor FABRICATION OF IMPROVED CONTACT

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV250946389US Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. See 37 CFR 1.27. 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Specification [Total Pages Computer Readable Form (CRF) (preferred arrangement set forth be-- Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications Statement Regarding Fed sponsored R & D i. CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention Statements verifying identity of above copies Brief Summary of the Invention
 Brief Description of the Drawings (if filed) **ACCOMPANYING APPLICATION PARTS** - Detailed Description Assignment Papers (cover sheet & document(s)) 9. - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets English Translation Document (if applicable) Information Disclosure Copies of IDS 5. Oath or Declaration 12. [Total Pages Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) **Preliminary Amendment** 13. Return Receipt Postcard (MPEP 503) 14. X (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 16. 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS or X Customer Number or Bar Code Label Correspondence address below DECEMBER OF ASSESSED CO Name CONN. ANALYTICAL CORP. Att: Joseph J. Bango, Jr. 696 AMITY ROAD **Address BETHANY** City State CT Zip Code 06524 Country U.S. Telephone 203-393-9666 Fax 393-9777 JOSEPH J. BANGO Nam (Print/Typ) Registration No. (Attorn y/Ag nt)

12/12/03 Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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| | Approved | for use | through | 10/31/2002. | OMB | 0651-003 | Ż |
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| FEE TRANSMITTAL | | Complete if Known | | |
|---------------------------------------|-----------------|----------------------|--|--|
| TEE INAMS | PIVILLIAL | Application Number | | |
| for FY 2 | 2002 | Filing Date | | |
| Patent fees are subject to a | | First Named Inventor | | |
| Applicant claims small entity status. | | Examiner Name | | |
| Applicant daims small entity status. | 566 37 CFR 1.27 | Group Art Unit | | |
| TOTAL AMOUNT OF PAYMENT | (\$) 80 | Attorney Docket No. | | |

| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | |
|---|-----------------------------|--|---|----------|
| Check Credit card Money Other None | 3. ADDITIONAL FEES | | | |
| Deposit Account: | Large Entity Small Entity | | | |
| Deposit | Fee Fee | Fee Fee | Fee Description | Fee Paid |
| Account Number | Code (\$) 105 130 | Code (\$) 205 65 | Cumbana lata filing for an auth | |
| Deposit Account | | 1 | Surcharge - late filing fee or oath | |
| Name | 127 50 | 227 25 | Surcharge - late provisional filing fee or cover sheet | |
| The Commissioner is authorized to: (check all that apply) | 139 130 | 139 130 | Non-English specification | |
| Charge fee(s) indicated below | 147 2 520 | 147 2,520 | For filing a request for ex parte reexamination | |
| Charge any additional fee(s) during the pendency of this application | 112 920* | 112 920* | Requesting publication of SIR prior to | |
| Charge fee(s) indicated below, except for the filing fee to the above identified deposit account. | | | Examiner action | |
| FEE CALCULATION | 113 1,840* | 113 1,840* | Requesting publication of SIR after Examiner action | |
| 1. BASIC FILING FEE | 115 110 | 215 55 | Extension for reply within first month | |
| Large Entity Small Entity | 116 400 | 216 200 | Extension for reply within second month | |
| Fee Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid | 117 920 | 217 460 | Extension for reply within third month | |
| 101 740 201 370 Utility filing fee 375 | 118 1,440 | 218 720 | Extension for reply within fourth month | |
| 106 330 206 165 Design filing fee | 128 1,960 | 228 980 | Extension for reply within fifth month | |
| 107 510 207 255 Plant filing fee | 119 320 | 219 160 | Notice of Appeal | |
| 108 740 208 370 Reissue filing fee | 120 320 | 220 160 | Filing a brief in support of an appeal | |
| 114 160 214 80 Provisional filing fee | 121 280 | 221 140 | Request for oral hearing | |
| SUBTOTAL (1) (\$) 375 | 138 1,510 | 138 1,510 | Petition to institute a public use proceeding | |
| | 140 110 | 240 55 | Petition to revive - unavoidable | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 141 1,280 | 241 640 | Petition to revive - unintentional | |
| Total Claims | 142 1,280 | 242 640 | Utility issue fee (or reissue) | |
| Independent 200 200 200 200 200 200 200 200 200 20 | 143 460 144 620 | 243 230 | Design issue fee | |
| Claims | 144 620 122 130 | 244 310 122 130 | Plant issue fee Petitions to the Commissioner | |
| | 123 50 | 123 50 | | |
| Large Entity Small Entity | 126 180 | 126 180 | Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure Stmt | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) | 581 40 | 581 40 | | |
| 103 18 203 9 Claims in excess of 20 | 361 40 | 301 40 | Recording each patent assignment per property (times number of properties) | |
| 102 84 202 42 Independent claims in excess of 3 | 146 740 | 246 370 | Filing a submission after final rejection | |
| 104 280 204 140 Multiple dependent claim, if not paid | | 040 070 | (37 CFR § 1.129(a)) | |
| 109 84 209 42 ** Reissue independent claims over original patent | 149 740 | 249 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 110 18 210 9 ** Reissue claims in excess of 20 | 179 740 | 279 370 | Request for Continued Examination (RCE) | |
| and over original patent | 169 900 | 169 900 | Request for expedited examination | |
| SUBTOTAL (2) (\$) | Other fee (sp | Other fee (specify) of a design application Utility Patent App | | 375 |
| **or number previously peid, if greater, For Reissues, see above | *Reduced by | Basic Filing | Fee Paid SUBTOTAL (3) (\$) | 375 |

| SUBMITTED BY Complete (if applicable) | | | | |
|---------------------------------------|----------------------|-------------------------------------|-----------|--------------|
| Name (PrintiType) | Joseph J. Bango, Jr. | Registration No. (Attomey/Agent) | Telephone | 203-393-9666 |
| Signature | 1 M B-y | | Date | 12 Dec. 2003 |

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